



SUITABLE FOR USE WITH A2L REFRIGERANTS



TIF ZX-1 / ZX-1A

Heated Pentode™ refrigerant leak detector
S020154

- Detects ALL halogenated refrigerants
- Sensitivity less than 3g/year
- True mechanical pump provides instant response
- Tri-colour leak size indication display

This is the most sensitive and most advanced completely digital hand-held leak detector available today.

The ZX-1 eliminates false alarms from moisture, cleaners and solvents, and allows you to locate even the smallest refrigerant leak without misleading feedback.

Reliability is a key feature of the ZX-1. The unit is equipped with a sensor failure indicator, a battery test function giving true voltage indication, and a low battery indicator. The operator has a means of monitoring for the most common causes of poor or misleading performance in electronic leak detectors.



TIF XP-1A

Refrigerant leak detector
S020145

- Detects ALL halogenated refrigerants
- Variable frequency audible alarm
- 14" flexible stainless steel probe with Teflon™ liner
- Constant power indication



The TIF XP-1A features a mechanical pump which ensures that moving air from the immediate environment is continuously being encouraged to flow over the sensing tip. This increases sensitivity and heightens leak detection.

The sensing tip is monitored by the microprocessor 4000 times a second and can detect leaks down to 3gr of refrigerant per year.

The kit comes complete with 2 sensors (each with a twenty hour life), a hard carry case and a two-year warranty. Battery life approximately thirty hours.



TIF 8900

Combustible gas detector
S020224

- Solid state sensor technology, long life and precision
- Broad band of combustible gas detection
- Sensitivity as low as 5 ppm
- Adjustable sensitivity
- Audible "Geiger counter" signal



The TIF 8900-E combustible gas detector pinpoints the location of combustible gas leaks as low as 5 ppm. It can be used to check refrigeration systems that use hydrocarbon combustible gases.

This battery-powered unit features a flexible 16-inch probe and a Geiger counter-style ticking signal, that increases in frequency as the source of the combustible gas is detected. The TIF 8900-E is supplied with a carrying case, owner's manual, rechargeable batteries and a charger.

For use with R170, R290, R600a, R717, Ammonia, Ethane, Propane, ISO-Butane

TECHNICAL INFO	
Ultimate sensitivity	Highest in the market less than 1g/yr
Power supply	Ni-MH Battery Pack
Battery Life	5 to 6 Hours
Sensor Life	100 Hours
Operating Temp	0 to 50 °C (32 to 122 °F)

TECHNICAL INFO	
Ultimate sensitivity	Less than 3 g/yr for all refrigerants As low as 1.5 g/yr for R12
Refrigerants detected	All halogenated refrigerants
Leak indication	Audible and visual
Battery life	Approximately 30 hours
Sensor life	20 hours

TECHNICAL INFO	
Continuous operation time	Approximately 4 hours
Power supply	4.8V; Ni-Cad rechargeable batteries
Sensitivity	Variable, as low as 5ppm (gasoline)
Operating temp range	32°F to 125°F (0°C to 52°C)
Weight	450 grams